

## KENT COUNTY—Continued

WELL NUMBER.--Md22-01. SITE ID.--385310075331301. PERMIT NUMBER.--10221.

LOCATION.--Lat 38°53'10", long 75°33'13", Hydrologic Unit 02040207, 2.4 mi west of Williamsville. Owner: Delaware Department of Transportation.

AQUIFER.--Columbia Formation of Pleistocene age. Aquifer code: 112CLMB

WELL CHARACTERISTICS.--Drilled, observation, water-table well, depth 17 ft; casing diameter 1 in., to 14 ft; well point from 14 to 17 ft.

INSTRUMENTATION.--Monthly water level measurements with electric or chalked steel tape by U.S. Geological Survey or Delaware Geological Survey personnel.

DATUM.--Elevation of land surface is 58 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing at land surface.

REMARKS.--Delaware Water-Level Monitoring Network observation well.

PERIOD OF RECORD.--September 1958 to current year.

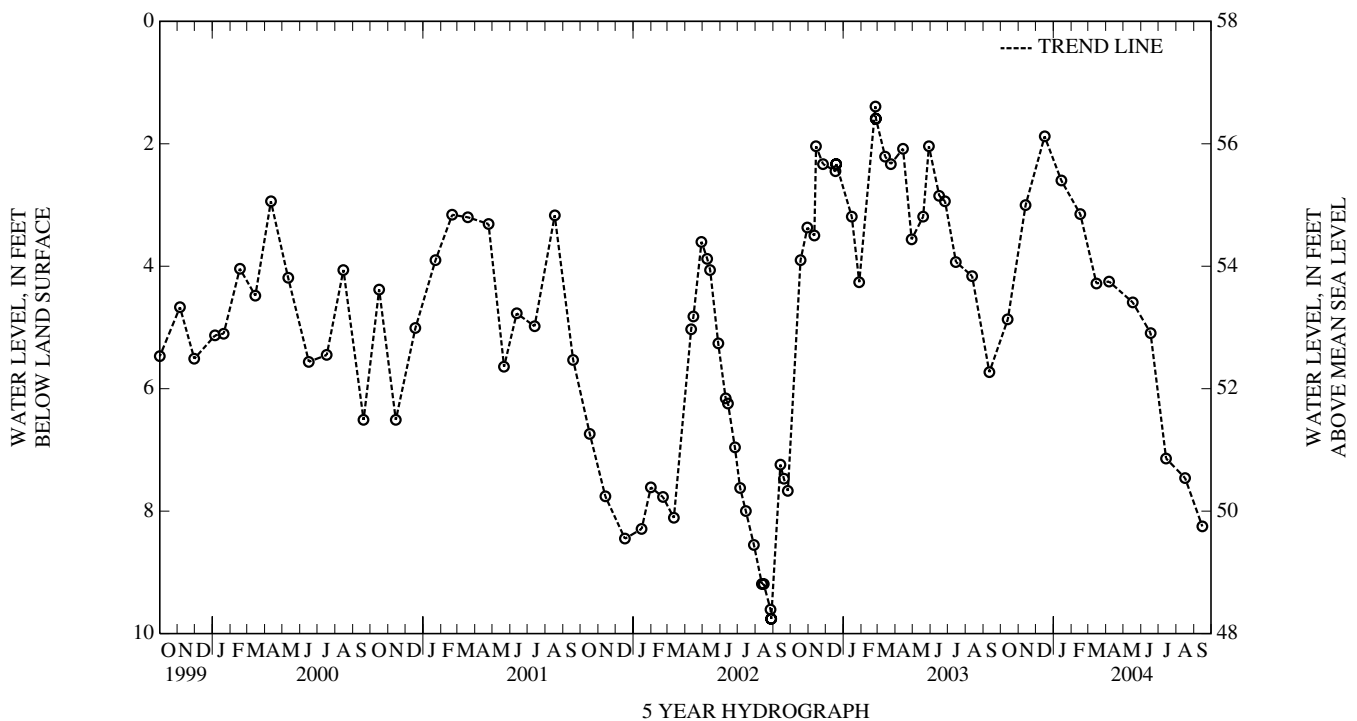
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.07 ft below land surface, July 14, 1975; lowest measured, 11.14 ft below land surface, January 6, 1966.

## WATER LEVELS, IN FEET BELOW LAND SURFACE, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 13, 2003	4.87	JAN 14, 2004	2.60	APR 06, 2004	4.25	JUL 14, 2004	7.14
NOV 13	3.00	FEB 16	3.15	MAY 17	4.59	AUG 16	7.46
DEC 16	1.88	MAR 15	4.28	JUN 17	5.09	SEP 15	8.25

HIGHEST 1.88 DEC 16, 2003

LOWEST 8.25 SEP 15, 2004



OCTOBER 1, 1999 THROUGH SEPTEMBER 30, 2004